

### Notice of Fee Due

Date: 10-08-07

Application Number: 10659542

A fee is due for the attached document for the reason indicated below. Please check the application for the appropriate authorization to charge a deposit account. If an authorization is present, please charge the appropriate fee\*. If an authorization is not present, notify the application of the fee deficiency.

\*If the fee due is for any of the filing fees, check for authorization to charge the surcharge. If authorization is present, charge the surcharge for late payment of the filing fees as well.

- Insufficient payment by check or money order.
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- No authorization to charge a deposit account.

Fee code(s) to be applied:

1001

1440

1506

1450

Amount in holding fee code:

1622

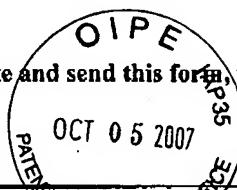
2622

1999

Total remaining due from applicant:

40

RAM Operator Peterson



## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450**  
**or Fax (571)-273-2885**

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

55286 7590 09/21/2007

SHARP LABORATORIES OF AMERICA, INC.  
C/O LAW OFFICE OF GERALD MALISZEWSKI  
P.O. BOX 270829  
SAN DIEGO, CA 92198-2829

10/09/2007 FMETEK12 00000052 10659547

01 FC:1504 300.00 OP  
02 FC:1504 1400.00 OP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/659,547	09/09/2003	Sheng Teng Hsu	SLA0746	3059

TITLE OF INVENTION: CONDUCTIVE METAL OXIDE GATE FERROELECTRIC MEMORY TRANSISTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/21/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
PERKINS, PAMELA E	2822	438-287000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
<input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.	1. <u>Gerald Maliszewski</u>
<input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.	2. <u>Gerald Maliszewski</u>
	3. _____

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

## (A) NAME OF ASSIGNEE

Sharp Laboratories  
of America, Inc.

## (B) RESIDENCE: (CITY and STATE OR COUNTRY)

5750 Pacific Rim Blvd.  
Camas, WA 98607

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

## 4a. The following fee(s) are submitted:

Issue Fee  
 Publication Fee (No small entity discount permitted)  
 Advance Order - # of Copies \_\_\_\_\_

## 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

A check is enclosed.  
 Payment by credit card. Form PTO-2038 is attached.  
 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

## 5. Change In Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Gerald Maliszewski

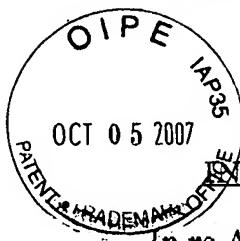
Date 10/15/2007

Typed or printed name Gerald Maliszewski

Registration No. 38,054

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

PATENT APPLICATION

Inventors: Sheng Teng Hsu  
and Tingkai Li

April 28, 2005

Serial No.: 10/659,547

Attorney Docket No. SLA0746

Filed: September 9, 2003

Group Art Unit: 2822

Title: CONDUCTIVE METAL  
OXIDE GATE  
FERROELECTRIC  
MEMORY TRANSISTORExaminer: Pamela E.  
PerkinsCustomer No. 55,286  
Confirmation No. 3059

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

ISSUE FEE RESPONSE

This paper is responsive to a Notice of Allowance mailed on September 21, 2007. Enclosed are:

the Issue Fee Transmittal form; and,  
a PTO-2038 form, in the amount of \$1700.